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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/682,609	09/26/2001	Robert Allen Baten	59589.000015	7834
21967	7590	10/07/2003	EXAMINER	
HUNTON & WILLIAMS INTELLECTUAL PROPERTY DEPARTMENT 1900 K STREET, N.W. SUITE 1200 WASHINGTON, DC 20006-1109			CUEVAS, PEDRO J	
			ART UNIT	PAPER NUMBER
			2834	

DATE MAILED: 10/07/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Applicati n No.	Applicant(s)	
	09/682,609	BATEN ET AL.	
	Examin r	Art Unit	
	Pedro J. Cuevas	2834	

-- The MAILING DATE of this communication app ars on the cover sheet with the correspondence address --

P riod for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 20 May 2003 .
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1,2,5-16,18-21 and 24-34 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1,2,5-16,18-21 and 24-34 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 26 September 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☒ The proposed drawing correction filed on 20 May 2003 is: a) ☒ approved b) ☐ disapproved by the Examiner.
If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s). _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Response to Arguments

1. Applicant's arguments, see pages 7-11 from applicants remarks, filed on May 20, 2003, with respect to the rejection(s) of claim(s) 1-34 under 35 U.S.C. 103(a) have been fully considered and are persuasive. Therefore, the rejection has been withdrawn. However, upon further consideration, a new ground(s) of rejection is made in view of U.S. Patent No. 3,453,443 to E. E. Stoeckly.

Claim Rejections - 35 USC § 103

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claims 1-34 are rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent No. 3,453,443 to E. E. Stoeckly in view of U.S. Patent No. 4,136,432 to Melley, Jr., further in view of U.S. Patent No. 4,992,669 to Parmley.

E. E. Stoeckly disclose the construction of a gas turbine mobile powerplant, comprising:

a main trailer (6) having:

a gas turbine engine (4),

an electric generator (2) turned by the engine,

an exhaust collector (32), the exhaust collector comprising a drain system.

Melley, Jr. disclose the construction of a mobile electric power generating system comprising:

a main trailer (15) having:

an engine (81),

an electric generator (82) turned by the engine,

switchgear (83) electrically connected and ultimately hardwired to the electric generator,

a generator line-side cubicle, and the switchgear is hardwired to the generator line-side cubicle,

a turbine lube oil system (engine oil pump), and

a generator lube oil system (generator oil pump);

an air filtration system having air filtration equipment for filtering air used as inlet air to the engine comprising:

a filter house, the filter house having a drain,

filters for combustion air,

filters for ventilation air,

combustion air silencers, and

ventilation air silencers;

an exhaust system (43) having a part of an exhaust silencing system (84) for reducing engine output noise comprising:

one of a male half and a female half of an exhaust system docking station,

and

a vertical exhaust stack, the vertical exhaust stack being reversibly rotatable from a down position to an up position, the down position being for transport, and the up position being for use; and

auxiliary equipment comprising one of engine start components, fuel components, fire system bottles, and a control house for use during operation of the engine.

However, they fail to disclose air filtration, exhaust, and auxiliary trailers.

Parmley teach the construction of a modular energy system which include separable driving and driven units for the purpose of rapidly and easily replacing the units as needed.

It would have been obvious to one skilled in the art at the time the invention was made to use the modular system configuration disclosed by Parmley on the gas turbine mobile power plant disclosed by E. E. Stoeckly having the additional system elements of the mobile electric power generating system disclosed by Melley, Jr. for the purpose of rapidly and easily replacing the units as needed.

4. With regards to claims 20, 21, and 24-34, it would be obvious to one with ordinary skill in the art to develop a method of providing a mobile power generation system with all the structural characteristics of the claimed invention in order to assure proper assembling and operating processes.

It must be noted that, it would have been obvious to one having ordinary skill in the art at the time the invention was made to:

make a power generating system mobile, since it has been held that making an old device portable or movable without producing any new and unexpected result involves only routine skill in the art. In re Lindberg, 93 USPQ 23 (CCPA 1952); and

make a power generating system modular, since it has been held that constructing a formerly integral structure in various elements involves only routine skill in the art.

Nerwin v. Erlichman, 168 USPQ 177, 179.

Conclusion


5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. See PTO-892.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Pedro J. Cuevas whose telephone number is (703) 308-4904. The examiner can normally be reached on M-F from 8:30 - 6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nestor R. Ramirez can be reached on (703) 308-1371. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 305-3432 for regular communications and (703) 305-3432 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0956.

Pedro J. Cuevas
September 11, 2003


KARL TAMAI
PRIMARY EXAMINER